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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/069,541	02/27/2002	Tatsuya Haga	31671-176438	1435

26694 7590 11/03/2005
VENABLE LLP
P.O. BOX 34385
WASHINGTON, DC 20045-9998

EXAMINER

STANDLEY, STEVEN H

ART UNIT PAPER NUMBER

1649

DATE MAILED: 11/03/2005

Please find below and/or attached an Office communication concerning this application or proceeding.



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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
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DATE MAILED:

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Commissioner for Patents

Please see attached.

Detailed Action

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Anne S. Hobbs on October 28, 2005.

Claims

The following changes to the claims were approved by Ann S. Hobbs: Claim 100, replace the word 'gene' with 'nucleic acid;' Claim 102, take out the word 'human' and insert 'contiguous' between 'a' and 'base;' claim 103, take out the phrase 'human DNA' of the first line and replace with 'nucleic acid,' and take out the phrase 'constituting the gene' in the second line.

Suspension of Prosecution

Claims 100, 102, 103, 105, 107, and 109-112 are now allowable. However, due to a potential interference, *ex parte* prosecution is **SUSPENDED** for six months. Upon expiration of the period of suspension, applicant should make an inquiry as to the status of the application. In particular, the issued US patent number 6,500,643 contains claims that potentially interfere with claims in the instant application.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Steven Standley whose telephone number is **(571) 272-3432**. The examiner can normally be reached on Monday through Friday, 8:00 AM to

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5:00 PM. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Janet Andres can be reached on **(571) 272-0867**.

The fax number for the organization where this application or proceeding is assigned is **703-872-9306**.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at **866-217-9197** (toll-free).

Steve Standley, Ph.D.

10/28/05



JANET L. ANDRES
SUPERVISORY PATENT EXAMINER